

1980 Census of Population and Housing 1980-1970 Tract Comparability File. Technical Documentation

D1-D80-CTCM-14-TECH70

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Census of Population and Housing, 1980:

1980-1970 Tract Comparability File

Technical Documentation

The documentation consists of the following materials:

Attachment 1	Abstract
Attachment 2	Record Description
Attachment 3	Example of a File Record Sequence

NOTE

Questions about the accompanying documentation should be directed to Data User Services Division, Data Access and Use Staff, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-2074.

Questions about the tape should be directed to Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-4100.

Questions about the subject matter should be directed to Geography Division, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-2364.

ATTACHMENT 1

Abstract

Census of Population and Housing, 1980:
1980-1970 Tract Comparability File: [machine-
readable data file] / prepared by the Bureau
of the Census. --Washington: The Bureau [pro-
ducer and distributor], 1983.

TYPE OF FILE:

Geographic reference.

SUBJECT-MATTER DESCRIPTION:

This file contains information on 1980 census tracts whose boundaries or identification changed between the 1970 and 1980 censuses. It indicates every 1970 census tract that is entirely or partially included within each such 1980 census tract. If a State or county does not appear on the file, the area either had no known changes between 1970 and 1980 or it contained census tracts for the first time in 1980.

Census tract changes involving a gross population shift of 100 or more persons or a change in identification also appear in tables A and B of the PHC80-2 Census Tract reports. Changes not appearing in the reports are indicated by an asterisk on the file.

GEOGRAPHIC COVERAGE:

Tracted areas (SMSA's and selected non-SMSA areas) that changed between the 1970 and 1980 censuses.

TECHNICAL DESCRIPTION:

FILE STRUCTURE: Rectangular.

FILE SIZE: 18,979 logical records; 112 character logical record length.

FILE SORT SEQUENCE: By 1980 census geocodes in the following order:
SMSA, State, county, census tract. Non-SMSA
areas precede the SMSA's.

REFERENCE MATERIALS:

"Census of Population and Housing, 1980: 1980-1970 Tract Comparability File Technical Documentation." The documentation contains this abstract, additional information about the file, and a record description. One copy accompanies each file order. When ordered separately, it is available for \$5 from Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233.

RELATED PRINTED REPORTS:

PHC80-2 Census Tracts. Data for selected population and housing subjects derived from STF 2 and STF 4 are shown by census tracts for standard metropolitan statistical areas (SMSA's), component SMSA counties, selected non-SMSA counties, central cities of SMSA's, and other places of 10,000 or more inhabitants. Tables include data from both 100-percent (complete-count) tabulations and sample tabulations. One report and a census tract outline map(s) (sold separately) are available for each SMSA and for the tracted remainder of each State. Census tract reports and maps are available from the U.S. Government Printing Office, Washington, D.C. 20402.

RELATED MACHINE-READABLE DATA FILES:

"Census of Population and Housing, 1980: 1970--Pre-1980 Tract Relationships." This file presents a "rough" comparability between 1970 census tracts and pre-1980 census tracts (tracts identified as of late 1978). This file is superseded by the "Census of Population and Housing, 1980: 1980-1970 Tract Comparability File," and is no longer available from the Bureau.

FILE AVAILABILITY:

This file may be ordered from Data User Services Division, Customer Services (Tapes) using the order form for tapes on the following page. It is available at 1600 or 6250 bpi for \$140. When ordering, please refer to file number Cu GEO 80 004.

Customer Services (Microfiche and Tapes)	Name		RETURN TO: Data User Services Division Customer Services Bureau of the Census Washington, D.C. 20233 Phone: 301/763-4100		Date		T
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	Address						
	City, State, ZIP						
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	Name of Data File, Documentation* or Microfiche		Order No.	No of Reels	No. of Microfiche	No. of Document copies	Cost
*One copy of the Technical Documentation is sent at no extra charge With tape orders; additional copies are \$5.00 each.						TOTAL \$	
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ATTACHMENT 2

Record Description

<u>Characters</u>	<u>Description</u>
1-4	1980 FIPS SMSA code (blank if non-SMSA area)
5	Filler
6-7	1980 FIPS State code
8	Filler
9-11	1980 FIPS county code
12	County Part Indicator (New England only); "P" indicates that a county is only partially in a 1980 SMSA, is in more than one SMSA, or both.
13	Filler
14-17	1980 census tract number
18	Decimal point
19-20	1980 census tract suffix; blank if no suffix
21	Filler
22-23	Number of 1970 census tracts with territory in common with identified 1980 census tract
24	Filler
25-28	1970 census tract number
29	Decimal point
30-31	1970 census tract suffix; blank if no suffix; a plus sign (+) is shown if a 1980 census tract was partially in a 1970 census tract and partially in untraced area in 1970.
32	Filler
33-34	Number of 1980 census tracts with territory in common with identified 1970 census tract
35	Filler

36-39	1970 FIPS SMSA code; four dashes (----) are shown if an SMSA did not exist in 1970 or if part of the SMSA (a county or, in New England, part of a county) was a non-SMSA area in 1970.
40	Filler
41-42	1970 FIPS State code
43	Filler
44-46	1970 FIPS county code
47	County Part Indicator (New England only); "P" indicates that a county was only partially in a 1970 SMSA, was in more than one SMSA, or both.
48	Filler
49	An asterisk (*) indicates a tract relationship that was not published in tables A and B of the 1980 <u>Census Tract</u> report.
50	Filler
51-80	1980 county name
81	Filler
82-111	1970 county name (if different from the 1980 county name)
112	Filler

ATTACHMENT 3

Example of a File Record Sequence

4000	42	071	116.02	3	116.01	2	4000	42	071	*	LANCASTER
4000	42	071	116.02	3	116.02	1	4000	42	071	*	LANCASTER
4000	42	071	116.02	3	119.	2	4000	42	071	*	LANCASTER
4000	42	071	119.	1	119.	2	4000	42	071	*	LANCASTER
4000	42	071	120.01	2	120.01	1	4000	42	071	*	LANCASTER
4000	42	071	120.01	2	121.	3	4000	42	071	*	LANCASTER
4000	42	071	120.02	2	120.02	1	4000	42	071	*	LANCASTER
4000	42	071	120.02	2	121.	3	4000	42	071	*	LANCASTER
4000	42	071	121.	1	121.	3	4000	42	071	*	LANCASTER
4000	42	071	123.01	2	123.01	1	4000	42	071	*	LANCASTER
4000	42	071	123.01	2	124.01	4	4000	42	071	*	LANCASTER
4000	42	071	123.02	2	123.02	1	4000	42	071	*	LANCASTER
4000	42	071	123.02	2	124.01	4	4000	42	071	*	LANCASTER
4000	42	071	124.01	1	124.01	4	4000	42	071	*	LANCASTER
4000	42	071	124.02	2	124.01	4	4000	42	071	*	LANCASTER
4000	42	071	124.02	2	124.02	1	4000	42	071	*	LANCASTER
4000	42	071	131.01	1	131.	2	4000	42	071	*	LANCASTER
4000	42	071	131.02	1	131.	2	4000	42	071	*	LANCASTER
4000	42	071	132.03	1	132.01	2	4000	42	071	*	LANCASTER
4000	42	071	132.04	1	132.01	2	4000	42	071	*	LANCASTER
4000	42	071	141.01	1	141.	2	4000	42	071	*	LANCASTER
4000	42	071	141.02	1	141.	2	4000	42	071	*	LANCASTER
4000	42	071	144.01	1	144.	2	4000	42	071	*	LANCASTER
4000	42	071	144.02	1	144.	2	4000	42	071	*	LANCASTER
4040	26	037	101.01	1	101.	2	4040	26	037	*	CLINTON
4040	26	037	101.02	1	101.	2	4040	26	037	*	CLINTON
4040	26	037	102.03	1	102.02	2	4040	26	037	*	CLINTON
4040	26	037	102.04	1	102.02	2	4040	26	037	*	CLINTON
4040	26	037	104.	1	104.	2	4040	26	037	*	CLINTON
4040	26	037	107.01	1	107.	2	4040	26	037	*	CLINTON
4040	26	037	107.02	1	107.	2	4040	26	037	*	CLINTON
4040	26	037	108.	2	108.	1	4040	26	037	*	CLINTON
4040	26	037	108.	2	109.	3	4040	26	037	*	CLINTON
4040	26	037	109.01	1	109.	3	4040	26	037	*	CLINTON
4040	26	037	109.02	2	104.	2	4040	26	037	*	CLINTON
4040	26	037	109.02	2	109.	3	4040	26	037	*	CLINTON
4040	26	037	110.01	1	110.	2	4040	26	037	*	CLINTON
4040	26	037	110.02	1	110.	2	4040	26	037	*	CLINTON
4040	26	037	111.01	1	111.	2	4040	26	037	*	CLINTON
4040	26	037	111.02	1	111.	2	4040	26	037	*	CLINTON
4040	26	045	202.01	1	202.	2	4040	26	045	*	EATON
4040	26	045	202.02	1	202.	2	4040	26	045	*	EATON
4040	26	045	203.01	1	203.	2	4040	26	045	*	EATON
4040	26	045	203.02	1	203.	2	4040	26	045	*	EATON
4040	26	065	2.	1	2.	2	4040	26	065	*	INGHAM
4040	26	065	13.	3	2.	2	4040	26	065	*	INGHAM
4040	26	065	13.	3	13.	1	4040	26	065	*	INGHAM
4040	26	065	13.	3	21.	2	4040	26	065	*	INGHAM
4040	26	065	15.	2	16.	1	4040	26	065	*	INGHAM
4040	26	065	15.	2	18.	1	4040	26	065	*	INGHAM
4040	26	065	17.01	1	17.	2	4040	26	065	*	INGHAM
4040	26	065	17.02	1	17.	2	4040	26	065	*	INGHAM
4040	26	065	21.	1	21.	2	4040	26	065	*	INGHAM
4040	26	065	29.01	1	29.	2	4040	26	065	*	INGHAM